

## OLIVER TYPEWRITER

The machine that has come to mean a saving to the business man in time and materials.

Its simple yet effective construction, perfect alignment and quick recovery insure perfect results.

Let us show you one of our 1912 OLIVERS.

**Hawaiian News Co.**  
Limited  
Young Building

### FOR SALE

A small number of cheap lots in a new tract on Gulick street, just opened. Prices ranging from \$150 to \$500. Easy terms.

Also a few lots in Nuuanu Valley.  
**FOR RENT**—A fine, cozy 2-bedroom cottage in town, \$22, and a 4-bedroom house, with all possible conveniences and latest improvements, at Kalihi, \$25. J. H. SCHNACK, 137 Merchant Street

## Blockman's Gymnasium

139 Merchant Street.  
Phone 2747.

Service is Always Good at the

## UNION BARBER SHOP

Cunha's Alley, Next Union Grill, on King Street

### PINECTAR

**WAS AWARDED HIGHEST HONORS**  
At the recent California State Fair held at Sacramento.  
**A GOLD MEDAL**  
**A BLUE RIBBON AWARD**  
**A CASH PRIZE**

1000 FEET 3/4-INCH

### Garden Hose

Extra Good Value—25 Ft. \$3.75  
JAMES GUILD COMPANY

### James L. Holt

Offers some fine lots near the cable at Palama at a bargain, also the balmy sea-beach home of the late Admiral Beckley at Aqua Marine.

REAL ESTATE INVESTMENTS

## C. C. Cunha

78 Merchant St. Phone 3593

## BEACHWALK

AN OPPORTUNITY

## WIRELESS STRIDES HERE GIVEN WIDE PUBLICITY ON MAINLAND

Recent wireless improvements here, including the establishment of the Poulsen system, are given much space in the San Francisco papers. The exchange of messages with San Francisco is heralded as a great event. After telling of the opening of the line for news service, the Call of July 29 says:

Actual communication by the Federal Telegraph Company's system was established early last week, when complimentary messages between the company's new Hawaiian station and the brand new station at San Bruno point, South San Francisco, showed that the line was clear. It only remained for the line—or is it a line?—to be opened for commercial service, and yesterday morning was chosen for this auspicious event.

The world's news follows the line of least resistance—the shortest, quickest and easiest line. Wherefore Honolulu residents have ceased to read "Special by cable" in their papers. Instead it will be "By Wireless from San Francisco." The gap is bridged and the Hawaiian city is moved up next door to the world. The distance traversed is the greatest ever which a regular service has ever been accomplished. From time to time, under favorable conditions, wireless stations in San Francisco have "picked up" the government stations in Key West, or off the coast of Maine, and sometimes in Japan, but there has never been any possibility

of sending commercial messages. The Marconi wireless across the Atlantic is about 1800 miles, but the cable there is still the chief means of communication.

During the sending and receiving of congratulatory messages Friday and Saturday between the officers of the company in this city, including Beach Thompson, president; E. W. Hopkins, vice-president, and H. P. Veeder, secretary and treasurer, and the chief engineer, C. F. Elwell, who is in Honolulu, W. G. Irwin, the Honolulu and San Francisco sugar magnate, sent his friend, E. W. Hopkins, the following:

Honolulu, T. H., July 26.  
E. W. Hopkins, San Francisco—Visited your new wireless station yesterday and congratulate you on what you have accomplished and its successful issue. It is wonderful. Hope that your health continues good, and your bridge is improving. Mrs. joins me in kind regards. We return in about 10 days. W. G. IRWIN.

All of the members of the company are delighted with the opening of the Honolulu service. Besides the officers named above the board of directors comprises: John F. Deahl, J. Henry Meyer, Charles D. Marx, Carl Philip, George A. Pope and S. E. Slade.

A. Y. Tuel, the chief operator of the company, operated the sender during the transmission of the press dispatches. He experienced not the slightest difficulty.

### MANUFACTURE OF SYNTHETIC RUBBER

In a lecture before the Society of Chemical Industry in London, Prof. W. H. Perkin of Manchester University described a process for the production of rubber in the laboratory which has been widely commented upon in technical and other papers in the United Kingdom.

It was stated by the lecturer that the synthetic production of rubber offers the probability of a profit at a price of 60 cents per pound, with a possibility of its production at 24 cents per pound or less. There has been keen rivalry between England and Germany in the effort to make synthetic rubber, and priority of discovery is claimed by each country. It was contended by Prof. Perkin that the English had anticipated the Germans by about three months.

**Method of Production.**  
In describing the new process the lecturer stated that starch is converted into either of two substances, acetone or fusel oil, by fermentation. These substances are then by chemical means, converted into isoprene, the raw product from which the artificial rubber is produced.

In commenting upon the new process a correspondent of the Manchester Guardian gives it as his opinion that while a very cheap and rapid method has been discovered of making synthetic rubber of good quality, comparable in every respect to the natural product, and while it has answered every laboratory test satisfactorily, it has not so far been produced in sufficient

quantities to enable practical tests to be made.

In the judgment of the London Times Dr. Matthews has made a distinct advance in showing that from isoprene and sodium alone there can be made a substance resembling rubber resulting from nature's subtle forest alchemy, and his standing as a chemist is far too high to permit of any doubt being cast upon his interpretation of his immediate results.

The London Financial Times views with some skepticism Prof. Perkin's discovery, in view of previous attempts to produce synthetic rubber. It states that any calculation of the cost of a given product by means of laboratory experiments is necessarily conjectural. In this case it is more than usually so. Prof. Perkin admitted that the whole question was in an experimental stage.

### FORTY SUCCESSFUL YEARS.

For almost forty years Chamberlain's Colic, Cholera and Diarrhoea Remedy has been curing cramps in the stomach and bowels, dysentery and diarrhoea, and has never been known to fail to give relief even in the most severe and dangerous cases. You can make no better provision for the safety of your family than to keep a bottle of this remedy ever at hand. For sale by all dealers. Benson, Smith & Co., agents for Hawaii.

President Miller of the Burlington railroad recently wrote to the governors of the states through which his road runs showing for figures for the last ten years that 51 per cent. of all the railroad fatalities happen to trespassers.

## The Japanese Bank Of Honolulu, T.H.

STATEMENT OF CONDITION, JUNE 29, 1912

| Assets.                        | Liabilities.              |
|--------------------------------|---------------------------|
| Loans, Discounts and Over-     | Capital and Surplus ..... |
| drafts .....                   | \$30,157.99               |
| Furniture and Fixtures .....   | Deposits .....            |
| 1,726.24                       | 43,770.50                 |
| Cash on Hand and in Bank ..... |                           |
| 9,857.34                       |                           |
| Other Assets .....             |                           |
| 4,432.89                       |                           |
| <b>\$73,928.40</b>             | <b>\$73,928.40</b>        |

I, M. KOMEYA, Manager of The Japanese Bank, do solemnly swear that the above Statement is true to the best of my knowledge and belief.

(Signed) M. KOMEYA.

Subscribed and sworn to before me this 29th day of July, 1912.

(Signed) P. H. BURNETT.

Notary Public, First Judicial Circuit, T. H.  
5302—July 31; Aug. 7, 14

## KULA PIPE LINE SAVES IN TIME OF BROUGHT

(Special Star-Bulletin Correspondence)

WAILUKU, Aug. 6.—The whole Makawao and Kula region is the driest in twenty-three years. The Kula pipe line is of great service in filling the cisterns in Makawao once or twice a week. The other days the water is turned into Kula. The pipe line has been extended to Makawao, so the people there can now have the benefit of a good water supply. The source of water supply for the whole region has been the greatest blessing imaginable to a large portion of the upper Maui lands.

Many people predict that the permanent water supply will make Kula the most popular summer resort of all the mountain districts in the Territory. The air is delightfully cool and the views of Haleakala and West Maui among the finest bits of scenery in the world.

### BRUSH FIRE ENDANGERS COLLEGE HILLS HOUSES

Fire in a brush pile on College Hills yesterday afternoon was prevented from working havoc among the residences of the district by Miss Rose Davison, the humane officer, who telephoned the fire stations and personally directed the activities of forty laborers who had been working upon roads and buildings in the neighborhood.

The fire originated in a pile of brush opposite the residence of J. H. Young and spread out rapidly through the fields and dry grass and timber. Miss Davison, who was driving home, saw the start of the blaze, and after summoning the laborers from their work she telephoned the fire department, which immediately responded. The fire was extinguished with little damage.

It was the residence of James McAndrews that was scorched, not Dr. McAndrews', as stated in the morning paper.

### JAPAN'S AIR MAIL ROUTE DIRECTED BY AN AMERICAN

SAN DIEGO, Cal., July 25. — Aerial postal line between San Diego and Los Angeles will be established in six months if the plans of W. B. Atwater, the Curtis aviator, are carried out. Mr. Atwater is at Tokio directing the operation of an aerial postal line between Tokio and Yokohama for the Japanese government.

He writes to James H. Holmes he is coming here soon to carry on negotiations with the government and make preliminary test flights between San Diego and Los Angeles.

The letter containing this information was carried from Tokio to Yokohama by the Japanese aerial route and bears the winged aerial postmark recently adopted by the Japanese government.

The most imposing family trees have their roots deeply interred.

### The Wretchedness of Constipation

Can quickly be overcome by  
**CARTER'S LITTLE  
LIVER PILLS.**

Purely vegetable—act surely and gently on the liver. Cure Biliousness, Headache, Dizziness, and Indigestion. They do their duty.

Small Pill, Small Dose, Small Price.  
Genuine must bear Signature  
*Brentwood*

# Spreckels Tract

Punahou Street, Wilder Ave., and Dole Street

**Ideal Surroundings  
Beautiful Old Shade Trees  
Entire Tract Plowed and Harrowed**

For Particulars Apply

## Spencer Bickerton,

Cunha Bldg., Office 6

78 Merchant Street

## The Handsomest Soda Fountain Ever Shipped to Hawaii

Is now installed, and ready for business, in our store. It is a "BECKER," the latest model, and is absolutely SANITARY. What does SANITARY SERVICE mean to YOU?

It Means:

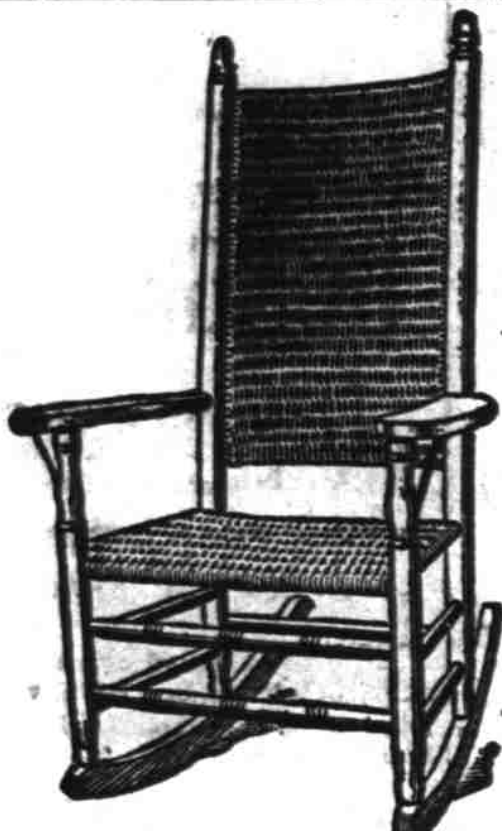
Pure Soda Colder Soda Prompt and Satisfactory Service

**Every Glass Is Washed In  
Antiseptic Solution**

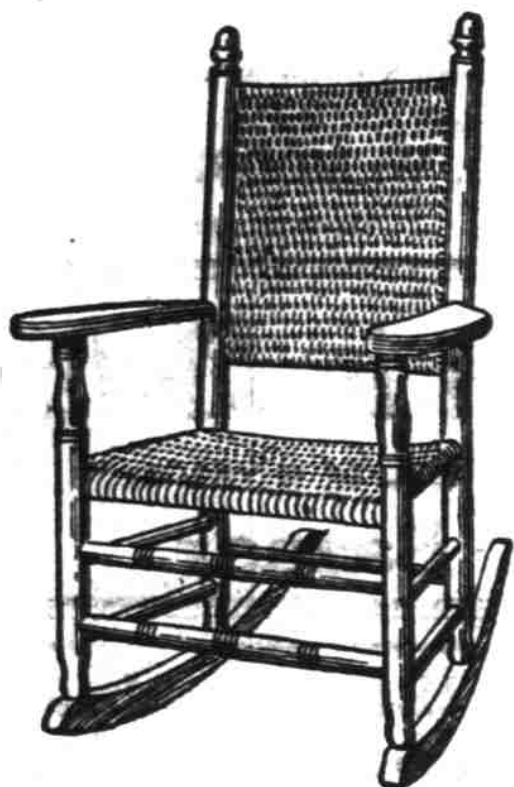
All straws are in sealed envelopes, not picked over, nor exposed to flies and dust. Syrups and fruits kept cold, in glass and porcelain containers. Absolute cleanliness behind the counter; no dark and dirty corners. We invite your inspection of our new fountain; we are proud of it, and will be pleased to explain the new method of refrigeration to you.

**Benson, Smith & Co., Ltd.**

Fort and Hotel Streets



No. 21, Price \$4.00



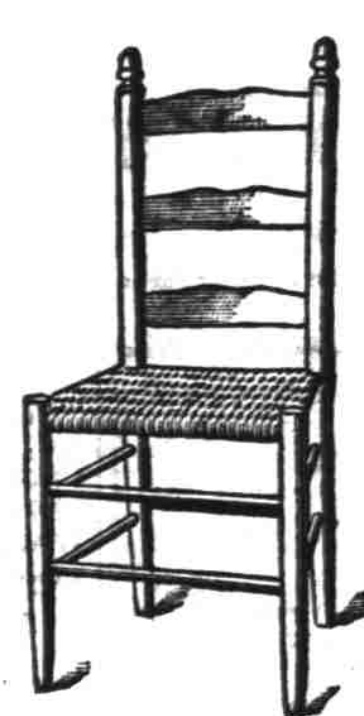
No. 24, Price \$3.00



No. 41, Price \$3.00



No. 26, Price \$2.00



No. 34, Price \$1.35



No. 33, Price \$1.50

**COYNE'S GREAT RED TAG SALE, AUG. 5 to 15**